

IN THE CLAIMS:

1. (Currently Amended) A system for automated contact data input, comprising:
a mobile telephone having a camera configured to generate an image of a document containing said contact data in a first format ~~that contains said data~~;
a processing server configured to receive said image via a wireless communication network, process said image to recognize said contact data with an image processing system, extract said contact data from said image and arrange said data according to a second database-format; and
a specific contact database in said mobile telephone, associated with said processing server, that receives and stores said extracted contact data according to said second database format, wherein said second database-format is different from said first format and is consistent with said specific contact data base so that said extracted contact data can easily be added to said specific contact database and a user can easily make a call on said mobile telephone using said added extracted contact data.

2. (Original) The system as recited in Claim 1 wherein said image comprises a video sequence.

3. (Original) The system as recited in Claim 1 wherein said mobile telephone transmits said image to said processing server by employing a selected one of:

an MMS,

E-mail, and

a special application.

4. (Currently Amended) The system as recited in Claim 1 wherein said image processing system ~~server~~ employs optical character recognition to extract said contact data from said image.

5. (Original) The system as recited in Claim 1 wherein said processing server employs a spelling correction system.

6. (Canceled)

7. (Currently Amended) The system as recited in Claim 1 wherein said processing server forwards said contact data extracted from said image to a destination in accordance with received instructions.

8. (Original) The system as recited in Claim 1 wherein said wireless communication network conforms to a selected one of:

GPRS, and

UMTS.

9. (Original) The system as recited in Claim 1 wherein said mobile telephone has a

memory configured to store multiple images and transmits said multiple images to said processing server in a batch.

10. (Original) The system as recited in Claim 1 further comprising a charge system, coupled to said processing server, configured to charge a user for processing of said image.

11. (Currently Amended) A method of automated contact data input, comprising:
generating an image of a document in a first format that contains said contact data with a mobile telephone having a camera;

receiving said image at a processing server via a wireless communication network;

processing said image to recognize said contact data with an image processing system;

extracting said contact data from said image;

arranging said data according to a second database-format consistent with a specific contact database in said mobile telephone and different from said first format;

sending said contact data in said second database-format from said processing server to said mobile telephone via said communication network; and

storing said contact data in said second database-format in said [[a]]specific contact database of said mobile telephone so that said extracted contact data can easily be added to said specific contact database and a user can easily make a call on said mobile telephone using said stored extracted contact data, wherein said database format is different from said first format.

12. (Original) The method as recited in Claim 11 wherein said image comprises a video sequence.

13. (Original) The method as recited in Claim 11 further comprising transmitting said image from said mobile telephone by employing a selected one of:

an MMS,

E-mail, and

a special application.

14. (Currently Amended) The method as recited in Claim 11 wherein said image processing system employs ~~further comprising employing~~ optical character recognition to extract said contact data from said image.

15. (Currently Amended) The method as recited in Claim 11 further comprising checking a spelling of said contact data extracted from said image.

16. (Canceled)

17. (Currently Amended) The method as recited in Claim 11 further comprising forwarding said contact data extracted from said image to a destination in accordance with received instructions.

18. (Original) The method as recited in Claim 11 wherein said wireless communication network conforms to a selected one of:

GPRS, and
UMTS.

19. (Original) The method as recited in Claim 11 wherein said mobile telephone has a memory and said method further comprises storing multiple images and transmitting said multiple images to said processing server in a batch.

20. (Original) The method as recited in Claim 11 further comprising charging a user for said extracting and said arranging.

21. (Currently Amended) The system as recited in Claim 1 wherein said contact data is ~~contact data, wherein said data is~~ a portion of said image.

22. (Currently Amended) The method as recited in Claim 11 further comprising automatically storing said contact data in said second ~~database~~-format in said specific contact database of said mobile telephone.